

10/16/03

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October 16, 2003 (use as many sheets as necessary)				Complete if Known	
				Application Number	Unassigned
				Filing Date	10/16/2003
				First Named Inventor	Kiyohiro AKIYAMA
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	045237-0122

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>BA</i>	A1	2003/0043593	A1	AMANO	03/06/2003	
<i>BA</i>	A2	2003/0053318	A1	AMANO	03/20/2003	
<i>BA</i>	A3	2003/0035298	A1	AMANO	02/20/2003	
<i>BA</i>	A4	2003/0035299	A1	AMANO	02/20/2003	
<i>BA</i>	A5	6,380,864	B1	RICHARD	04/30/2002	
<i>BA</i>	A6	2003/0169600	A1	AMANO	09/11/2003	
<i>BA</i>	A7	6,234,646	B1	ITO	05/22/2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
146 147 148 149 150 151 152 153 154 155 156	A8	DE	196 38 081	A1	HELLA KG HUECK & CO	03/26/1998		Abstract
	A9	EP	0 830 984	A2	HELLA KG HUECK & CO.	03/25/1998		Abstract
	A10	JP	2003-068115	A	KOITO MFG CO., LTD.	03/07/2003		Abstract
	A11	JP	2003-100114	A	KOITO MFG CO., LTD.	04/04/2003		Abstract
	A12	JP	2003-059312	A	KOITO MFG CO., LTD.	02/28/2003		Abstract
	A13	JP	2003-059313	A	KOITO MFG CO., LTD.	02/28/2003		Abstract
	A14	JP	9-180514	A	VALEO VISION	07/11/1997		Abstract
	A15	JP	2003-100116	A	KOITO MFG CO., LTD.	04/04/2003		Abstract
	A16	JP	2960928	B1	STANLEY ELECTRIC CO., LTD.	07/30/1999		Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	<i>Barbara Zeado</i>	Date Considered	09/30/05
--------------------	----------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.